

# EXPERIMENTAL FEATURE WORK PLAN & CONSTRUCTION REPORT

RESEARCH DIVISION, DEVELOPMENT SECTION

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Experimental Feature No.:

Submitted By: Robert Stewart

Date: July 14, 2005



UDOT Champions: Region 2 Maintenance

Exp. Feature Title: Alternative mile markers for urban roads

## Problem Statement:

Mileposting is only required in the urban area for reference for feature inventory. DPS, UDOT, and most other agencies use physical address in the urban environment. Also in the urban environment, there are too many signs that, when combined, serve to confuse motorists.

There are many driveways; residential, public, and business. There are also many intersections in the urban areas. Mile Marker posts cannot be placed in a driveway or intersection, so they are moved, hopefully, within 50' of their correct location. This adds error to feature inventory.

Many routes in the urban area have curb and gutter. Some of these areas don't have a park strip and therefore have sidewalk. Mile post signs at these locations add danger to pedestrians, skateboarders, and bicyclists.

## Exp. Feature Objectives:

Region 2 will test various ideas for mile posting that minimize the negative aspects of urban mile posting. The goal of this project will be to get a standard post that presents an alternate to mile posting in urban areas.

Location: SR-266 (4700 South)

Cost/Duration: Approx. \$2,000 and 1 year.

Supplier:

## Schedule of Data Collection and Evaluation

Item	Personnel assigned	Due Date
Product Installation/ Control Data	Robert Stewart	Fall '05
Construction Report	Research	Winter '05
Interim Report	Research	Spring '06
Final Report	Research	Summer '06
Submitted by	Robert Stewart	